

In the Claims

Claims 1-73 (cancelled)

74. (currently amended) In a hand held non-contact temperature measurement instrument comprising on a common support the combination of an infrared radiation detector having a field of view coincident with a target surface temperature measurement area; and a laser system for aiming said detector at said target surface area;

the improvement in which said system includes ~~multiple~~ more than two independent spaced apart lasers, each of which directs ~~at least one~~ a visible laser beam onto said surface to indicate to the user a pattern of spaced apart light spots which identify the edges of the target surface ~~measurement area and~~ ~~location~~ measured by said detector.

75. (cancelled)

76. (cancelled)

77. (cancelled)

78. (cancelled)

79. (currently amended) An instrument according to claim 74 in which said ~~multiple~~ lasers direct separate spaced apart beams to the edges of the field of view of said detector.

80. (cancelled)

81. (currently amended) In a hand held temperature instrument having mounted on a common support a ~~radiometer~~ radiation detector having a longitudinal axis and a field of view; and a radiation detector laser sighting system mounted adjacent said detector;

the improvement in said sighting system wherein [[two]] more than two independent lasers are mounted respectively on ~~opposite~~ sides of the radiometer axis, and a separate beam from said each laser indicates visually on a target measurement surface ~~opposite~~ parts of the field of view of said detector.

82. (cancelled)

83. (cancelled)

84. (cancelled)

85. (cancelled)

86. (currently amended) A hand-held temperature measurement instrument comprising a radiometer having a field of view coincident with a target measurement surface area, and [[two]] more than two spaced apart mutually independent lasers for aiming said radiometer at said area, all mounted on a common support, each laser directing a visible laser beam onto said measurement surface area to display a pattern of spaced apart light spots which identify the edge and location of the field of view of said radiometer.

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.